

WO 99/58715

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SEQUENCE LISTING

(1) GENERAL INFORMATION:

- (i) APPLICANT:
  - (A) NAME: GEMINI RESEARCH LIMITED
  - (B) STREET: 162 SCIENCE PARK, MILTON ROAD
  - (C) CITY: CAMBRIDGE
  - (E) COUNTRY: GB
  - (F) POSTAL CODE (ZIP): CB4 4GH
- (ii) TITLE OF INVENTION: POLYMORPHISM IN A NITRIC OXIDE SYNTHASE GENE
- (iii) NUMBER OF SEQUENCES: 3
- (iv) COMPUTER READABLE FORM:
  - (A) MEDIUM TYPE: Floppy disk
  - (B) COMPUTER: IBM PC compatible
  - (C) OPERATING SYSTEM: PC-DOS/MS-DOS
  - (D) SOFTWARE: Patent In Release #1.0, Version #1.30 (EPO)

(2) INFORMATION FOR SEQ ID NO: 1:

- (i) SEQUENCE CHARACTERISTICS:
  - (A) LENGTH: 317 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: double
  - (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: DNA (genomic)

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

TGGTGTCATGC CTGTAGTCCC AGCTACTCAG GAGGCTGAGG TGGGAGGATC GCTTGAGCCT	60
GGGAGGCAGA AGTTGCAATG AGCAGAGATC GTGCCACTCC GCTCCAGTCT TGGTGACAGA	120
ATGAGACTCC ATCTCAAAAA TAAATAAATA AATAAATAAA ATAAATGAAA TGAAATTATA	180
AGAAATTACC ACTTTTTTCAT GTAAGAAGTG ATCATTTCCTA TTATAAGGGA AGGAATTTAA	240
TCCTACCTGC CATTCCACCA AAGCTTACCT AGTGCTAAAG GATGAGGTGT TAGTAAGACC	300
AACATCTCAG AGGCCTC	317

(2) INFORMATION FOR SEQ ID NO: 2:

- (i) SEQUENCE CHARACTERISTICS:
  - (A) LENGTH: 19 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: single
  - (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: DNA (genomic)

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

TGGTGTCATGC CTGTAGTCCC

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(2) INFORMATION FOR SEQ ID NO: 3:

- (i) SEQUENCE CHARACTERISTICS:
  - (A) LENGTH: 21 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: single
  - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA (genomic)

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

GAGGCCTCTG AGATGTTGGT C

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